

PTO/SB/08 Equivalent

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SHEET 1 OF 1

Application No.	10/063,518
Filing Date	May 1, 2002
First Named Inventor	Goddard, et al.
Art Unit	1642
Examiner	Larry Ronald Helms
Attorney Docket No.	GNE.3230R1C10

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹

NON PATENT LITERATURE DOCUMENTS

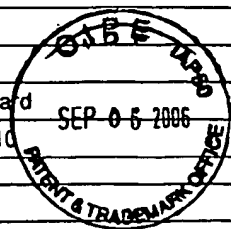
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
DB	1	LABAER, Joshua. 2003. Letter to the editor: Mining the literature and large datasets. <i>Nature Biotechnology</i> , 21(9):976-977.	
DB	2	LIAN, et al. 2001. Genomic and proteomic analysis of the myeloid differentiation program. <i>Blood</i> , 98(3):513-524.	
DB	3	LICHTINGHAGEN, et al. 2002. Different mRNA and protein expression of matrix metalloproteinases 2 and 9 and tissue inhibitor of metalloproteinases 1 in benign and malignant prostate tissue. <i>European Urology</i> , 42:398-406.	
DB	4	YOUSEF, et al. 2003. Parallel overexpression of seven kallikrein genes in ovarian cancer. <i>Cancer Research</i> , 63:2223-2227.	

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Examiner Signature	/David Blanchard/	Date Considered	10/24/2006
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DB	1	BERNER, et al. 2003. Clinicopathological associations of CD44 mRNA and protein expression in primary breast carcinomas. <i>Histopathology</i> , 42:546-554.	
	2	BROOKS, et al. 2003. cDNA array identification of genes regulated in rat renal medulla in response to vasopressin infusion. <i>Am. J. Physiol. Renal Physiol.</i> , 284:F218-F228.	
	3	CONRAD, et al. 2005. A combined proteome and microarray investigation of inorganic phosphate-induced pre-osteoblast cells. <i>Molecular & Cellular Proteomics</i> , 4(9):1284-1296.	
	4	CZUPALLA, et al. 2005. Comparative study of protein and mRNA expression during osteoclastogenesis. <i>Proteomics</i> , 5:3868-3875.	
	5	FUTCHER, et al. 1999. A sampling of the yeast proteome. <i>Molecular and Cellular Biology</i> , 19(11):7357-7368.	
	6	GINESTIER, et al. 2002. Distinct and complementary information provided by use of tissue and DNA microarrays in the study of breast tumor markers. <i>American Journal of Pathology</i> , 161(4):1223-1233.	
	7	GRONBORG, et al. 2006. Biomarker discovery from pancreatic cancer secretome using a differential proteomic approach. <i>Mol Cell Proteomics</i> , Jan:5(1):157-71. Epub 2005 Oct 8. (ABSTRACT ONLY).	
	8	HOUGHTEN, et al. 1986. Relative importance of position and individual amino acid residues in peptide antigen-antibody interactions: Implications in the mechanism of antigenic drift and antigenic shift. <i>New Approaches to Immunization. Vaccines 86</i> , Cold Spring Harbor Laboratory, p. 21-25.	
	9	KAWAMOTO, et al. 1996. Expression profiles of active genes in human and mouse livers. <i>Gene</i> , 174(1):151-158.	
DB	10	KING, et al. 2001. Gene expression profile analysis by DNA microarrays. <i>JAMA</i> , 286(18):2280-2288.	

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DB	11	KWONG, et al. 2005. Synchronous global assessment of gene and protein expression in colorectal cancer progression. <i>Genomics</i> , 86:142-158.	
	12	LEDERMAN, et al. 1991. A single amino acid substitution in a common African allele of the CD4 molecule ablates binding of the monoclonal antibody, OKT4. <i>Molecular Immunology</i> , 28(11):1171-1181.	
	13	LEE, et al. 2000. Importance of replication in microarray gene expression studies: Statistical methods and evidence from repetitive cDNA hybridizations. <i>Proc. Natl. Acad. Sci. USA</i> , 97(18):9834-9839.	
	14	MCGUINESS, et al. 1991. Point mutation in meningococcal <i>por A</i> gene associated with increased endemic disease. <i>The Lancet</i> , 337:514-517.	
	15	MCGUINESS, et al. 1993. Class 1 outer membrane protein of <i>Neisseria meningitidis</i> : Epitope analysis of the antigenic diversity between strains, implications for subtype definition and molecular epidemiology. <i>Mol. Microbiology</i> , 7:505-514.	
	16	NAGARAJA, et al. 2006. Gene expression signatures and biomarkers of noninvasive and invasive breast cancer cells: Comprehensive profiles by representational difference analysis, microarrays and proteomics. <i>Oncogene</i> , 25:2328-2338.	
	17	ODA, et al. 1997. Expression of MDR1/p-glycoprotein and multidrug resistance-associated protein in childhood solid tumours. <i>Virchows Arch</i> , 430:99-105.	
	18	SAGYNALIEV, et al. 2005. Web-based data warehouse on gene expression in human colorectal cancer. <i>Proteomics</i> , 5:3066-3078.	
	19	SAITO-HISAMINATO, et al. 2002. Genome-wide profiling of gene expression in 29 normal human tissues with a cDNA microarray. <i>DNA Research</i> , 9:35-45.	
	20	STEARNS, et al. 1993. Type IV collagenase (M(r) 72,000) expression in human prostate: benign and malignant tissue. <i>Cancer Res.</i> ; 53(4):878-883. (ABSTRACT ONLY)	
	21	SUGG, et al. 1998. Cytoplasmic staining of <i>erbB-2</i> but not mRNA levels correlates with differentiation in human thyroid neoplasia. <i>Clinical Endocrinology</i> , 49:629-637.	
	22	TOLER, et al. 2006. Loss of communication in ovarian cancer. <i>American Journal of Obstetrics and Gynecology</i> , 194:e27-e31.	
	23	WAGHRAY, et al. 2001. Identification of androgen-regulated genes in the prostate cancer cell line LNCaP by serial analysis of gene expression and proteomic analysis. <i>Proteomics</i> , 1:1327-1338.	
↓	24	WASHBURN, et al. 2003. Protein pathway and complex clustering of correlated mRNA and protein expression analyses in <i>Saccharomyces cerevisiae</i> . <i>Proc. Natl. Acad. Sci. USA</i> , 100(6): 3107-3112.	
DB	25	WILDSMITH, S. E., & Spence, F. J. 2003. Gene expression analysis using microarrays. In J. Crocker & P. G. Murray (Eds.), <i>Molecular Biology in Cellular Pathology</i> (pp. 269-286). West Sussex, England: Wiley.	

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